

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) Timepiece comprising:  
~~a frame (3); and in which~~  
~~a watch case (7, 8, 9) is mounted in said frame in reversible manner, characterised in that~~  
~~wherein the watch case (7, 8, 9) is rotatable within the frame (3) around a determined axis (22) traversing the both a flank (24) of the watch case (7, 8, 9) and the an inner flank (25) of the frame (3), and in that~~  
~~wherein said flanks (24, 25) the flank (24) of the watch case (7, 8, 9) and the inner flank (25) of the frame (3) substantially are parts of a same surface of revolution around the determined axis (22).~~  
  
2. (currently amended) Timepiece according to claim 1, ~~characterised in that wherein the determined axis (22) is an axis of symmetry for each of said flanks (24, 25) the flank (24) and the inner flank (25).~~  
  
3. (currently amended) Timepiece according to claim 2, ~~characterised in that wherein said flanks (24, 25) the flank (24) and the inner flank (25) have substantially a same constant height (H).~~  
  
4. (currently amended) Timepiece according to claim 1, ~~characterised in that wherein the flank (24) and the inner flank (25) said flanks (24, 25) are form parts of a zone defining~~

a surface of a sphere (31), the centre of which the sphere is  
being a point (O) located on the determined axis (22).

5. (currently amended) Timepiece according to claim 1, ~~characterised in that wherein said flanks the flank (24) and the inner flank (25) each consist of i) two first, opposite first flank parts (32a, 32b; 34a, 34b) located on either side of the determined axis (22), and of ii) two second, opposite second flank parts (33a, 33b; 35a, 35b) intersecting the determined axis (22) and interconnecting the first flank parts (32a, 32b; 34a, 34b), each second flank part together with each first flank part defining a shape discontinuity.~~

6. (currently amended) Timepiece according to claim 1, ~~characterised in that wherein the frame (3) is closed.~~

7. (currently amended) Timepiece according to claim 1, ~~characterised in that wherein the frame (3) consists of two frame parts (3a, 3b) superimposed and assembled, the two frame parts (3a, 3b) making possible an assembly of the watch case (7, 8, 9) in the frame (3).~~

8. (currently amended) Timepiece according to claim 7, ~~characterised in that wherein the frame (3) comprises a blind hole (3f) with a hemispherical bottom, the blind hole (3f) and consisting of two half holes, formed each of the two half holes in one of the two frame parts (3a, 3b), respectively, of the frame (3), this the blind hole (3f) receiving configured to receive an end (5a) of a pin (5), the pin (5) defining the determined axis (22).~~

9. (currently amended) Timepiece according to claim 1, ~~characterised in that the watch case (7, 8, 9) further~~

comprises a bezel (7) and one of a back cover (8) ~~or and~~ a second bezel, assembled by means of at least one element (16), the element (16) i) anchored partly in the bezel (7) and partly in the one of the back cover (8) ~~or and the second bezel, and ii)~~ facing the inner flank (25) of the frame (3) when the watch case (7, 8, 9) is in a rest position parallel to the frame (3), so as to be hidden by the frame (3).

10. (currently amended) Timepiece according to claim 9, characterised in that it comprises further comprising:

several anchoring elements (16) regularly distributed over the periphery of the watch case (7, 8, 9), ~~and in that~~

wherein each anchoring element (16), is in the a shape of a mounting bell and housed in a seat of matching shape, the seat of matching shape formed partly in the bezel (7), and partly in the one of the back cover (8) ~~or in and~~ the second bezel, and in that

wherein each anchoring element (16) is fixed by means of a screw (10) to a clockwork movement support ring (9) ~~that is~~ housed between the bezel (7) and the one of the back cover (8) ~~or and the second bezel.~~

11. (currently amended) Timepiece according to claim 1, characterised in that wherein the determined axis (22) coincides with the axis of a crown's tube (6) associated with the watch case (7, 8, 9), this

the crown's tube (6) traversing the wall of the frame (3) and having a first end (6a) housed in the watch case (7, 8, 9) and a second end (6b) associated with a setting crown (10) outside the frame (3).

12. (currently amended) Timepiece according to claim 1, characterised in that it further comprises comprising:

at least one friction joint (28a, 28b) housed in one of  
i) the flank (24) of the watch case (7, 8, 9) to provide friction  
with the inner flank (25) of the frame (3) upon rotation of the  
watch case (7, 8, 9) in the frame (3), or in and ii) the inner  
flank (25) of the frame (3), in order to offer provide friction  
with the inner flank (25) of the frame (3) or with the flank (24)  
of the watch case (7, 8, 9), respectively, upon rotation of the  
watch case (7, 8, 9) in the frame (3).

13. (currently amended) Timepiece according to claim 1, characterised in that it further comprises comprising:

a first ring (23a) and an opposite second opposite  
rings ring (23a, 23b) (23b), each of the said first ring and said  
second ring housed in one of the flank (24) of the watch case (7,  
8, 9) or in and the inner flank (25) of the frame (3), and  
surrounding the determined axis (22) so as to suppress the play a  
freedom of motion between said flanks (24, 25) flank (24) and  
said inner flank (25) in the a direction of the determined axis  
(22).

14. (currently amended) Timepiece according to claim 1, characterised in that the watch case (7, 8, 9) comprises a  
bezel (7), and one of a back cover (8) or and a second bezel  
assembled attached to one another the bezel (7), as well as and a  
clockwork movement support ring (9) housed between the bezel (7)  
and the one of the back cover (8) or and the second bezel,

in that wherein first and second annular gaskets (29a,  
29b) are kept provided in compression between the bezel (7) and  
the ring (9) and between the ring (9) and the one of the back  
cover (8) or and the second bezel and the ring (9), respectively,  
and in that

wherein a third annular gasket (30) is kept provided in compression between the bezel (7) and a glass (13) mounted in the bezel (7).

15. (currently amended) Timepiece according to claim 1, characterised in that it further comprises comprising:

a support (1) provided with elements (2a, 2b) for attachment to a bracelet, and in that

wherein the frame (3) is articulated at one of its ends with one end of the support (1), so as to be able to assume a rest position where the frame (3) is superimposed upon the support (1), and an open position allowing the watch case (7, 8, 9) to be turned over in the frame (3).

16. (currently amended) Timepiece according to claim 15, characterised in that it further comprises comprising:

means (26a - 26d) for unlockably locking the frame (3) in its the rest position.

17. (currently amended) Timepiece according to claim 16, characterised in that wherein said means for unlockably locking the frame in its the rest position comprise ratchet elements (26a - 26d) housed in two crown-protecting projections (1a, 1b) of the support (1) that are located on either side of a setting crown (10) associated with the watch case (7, 8, 9).

18. (previously presented) Timepiece according to claim 1, characterised in that it consists of a wristwatch.

19. (currently amended) Timepiece according to claim 2, characterised in that wherein said flanks (24, 25) the flank (24) of the watch case (7, 8, 9) and the inner flank (25) of the frame (3) are form parts of a zone defining a surface of a sphere

(31), the centre of which is the sphere at a point (O) located on the determined axis (22).

20. (currently amended) Timepiece according to claim 3, ~~characterised in that wherein said flanks (24, 25) the flank (24) of the watch case (7, 8, 9) and the inner flank (25) of the frame (3) are form parts of a zone with a shape of a sphere (31), the centre of which is the sphere at a point (O) located on the determined axis (22).~~